27 ΔPR 2002. #

Docket No.: 050212-0646

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Eisuke SASAOKA, et al.

Confirmation Number: Not yet assigned

Application No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: April 27, 2005

Examiner: Not yet assigned

For: OPTICAL TRANSMISSION LINE FORMATION METHOD, OPTICAL

TRANSMISSION LINE AND OPTICAL FIBER

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents and Trademarks Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37

, CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

A copy of the foreign search report is attached for the Examiner's information.

Please note this is a PCT application in the entry of the National Phase in the U.S. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

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Date: April 27, 2005

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SHEET 1 OF 1

INFORMATION DISCLOSURE ATTY. DOCKET NO. SERIAL NO. 050212-0646 CITATION IN AN Not yet assigned APPLICATION APPLICANT Eisuke SASAOKA, et al. FILING DATE GROUP (PTO-1449) April 27, 2005 Not yet assigned U.S. PATENT DOCUMENTS **EXAMINER'S** CITE Document Number Publication Date Name of Patentee or Applicant of Cited Pages, Columns, Lines, Where INITIALS MM-DD-YYYY **Document** Number-Kind Codes of known Relevant Passages or Relevant Figures Appear 2002/176675 11-28-2002 Oyamada Corresponds to JP 2002-303741 & EP 1247783 A2 US 2003/147610 08-07-2003 Tsukitani et al. Corresponds to JP 2003-84163 US 6,266,467 B1 07-24-2001 Kato et al. Corresponds to WO 2000/031573 US US FOREIGN PATENT DOCUMENTS **EXAMINER'S** Foreign Patent Document **Publication Date** Name of Patentee or Pages, Columns, Lines Translation INITIALS Country Codes -Number 4 -Kind Codes (if known) Applicant of Cited CITE MM-DD-YYYY Where Relevant Figures Yes No **Document** Appear JP 2002-303741 10-18-2002 SHIN-ETSU CHEMICAL Corresponds to US COLTD 2002/176675 & EP .1247783 AZ JP 2003-511736 03-25-2003 CORNING INC Corresponds to WO 2001/027667 A2 JP 2003-84163 03-19-2003 SUMITOMO ELECTRIC Corresponds to US INDUSTRIES LTD 2003/147610 WO 2000/031573 06-02-2000 **SUMITOMO ELECTRIC** Corresponds to US **INDUSTRIES LTD** 6,266,467 B1 & EP 1146358 JP 62-176941 08-03-1987 SUMITOMO ELECTRIC INDUSTRIES LTD EP 1247783 A2 10-09-2002 SHIN-ETSU CHEMICAL Corresponds to JP 2002-CO LTD 303741 & US 2002/176675 WO 2001/027667 A2 04-19-2001 CORNING INC Corresponds to JP 2003-51173B EP 1146358 SUMITOMO ELECTRIC 10-17-2001 Corresponds to WO 2000/031573 & US **INDUSTRIES LTD** 6,266,467 B1 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, **EXAMINER'S** INITIALS journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where CITE published. M. NAKAHIRA, et al. "Measurement of Optical Fiber Loss and Splice Loss by Backscatter Method," The Transactions of the IECE of Japan, October 1980, Vol. E63, No. 10, pp. 762-767 M. NAKAHIRA, et al. "Koho Sakuranho ni yoru Hikari Fiber no Sonshitsu Sokutei," Electrical Communication Laboratories Technical Journal, 1980 Nen, Vol. 29, No. 11, pp. 1851-1860 B.C. LEE, et al. "The Study on the Splice Loss Measurement by Uni-Directional OTDR and its Error Factors," Communication Cables and Related Technologies, 1998, pp. 291-296 **EXAMINER** 7 DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.